

Green, LindaE

From: Michael Gelinne <michael.gelinne@bayer.com>
Sent: Friday, August 07, 2015 3:55 PM
To: FOIA HQ
Subject: FOIA Request: Data Evaluation Reports

U.S. EPA
HQ FOIA Operations Staff (2822T)
Ariel Rios Building
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

Dear FOIA Staff:

Pursuant to the Freedom of Information Act (FOIA), 5 U.S.C 552, Bayer CropScience (Bayer) would like to request the data evaluation reports (DERs) for all studies submitted to EPA and assigned with MRID numbers, for the active ingredient **QST 713 strain of Bacillus subtilis**.

The 166 DERs Bayer is interested in are listed below with their corresponding MRID numbers.

It is preferred if the DERs could be delivered in an electronic format, for archiving purposes, and to cut shipping and handling costs.

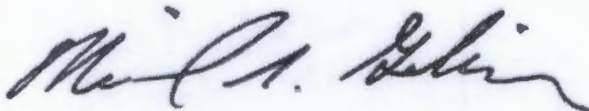
Bayer is willing to incur up to \$100.00 in administrative fees to process this request. Should the costs fall out of line with the projected workload please contact Bayer at any time to discuss.

Information requested by Bayer may be sent to the following address:

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Bayer CropScience
2 TW Alexander Dr.
Research Triangle Park, NC 27709
919-549-2879 / Michael.gelinne@bayer.com

Thank you for your assistance in this regard and please contact me if you have any questions.

Yours truly,



• **Contacts**

MRID and Citation

- 44651700 AgraQuest, Inc. (1998) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of Serenade WP. Transmittal of 5 Studies.
- 44651701 Bellet, E. (1998) Product Chemistry for Serenade WP. Unpublished study prepared by Chemical Consultants International, Inc. 4 p.
- 44651702 Gingras, B. (1998) Lot Characterization of QST 713 Strain of Dried *Bacillus subtilis* with Residual Fermentation Media Identified as QST 713 WP: Lab Project Number: L08726SN8: L08726. Unpublished study prepared by IIT Research Institute. 21 p.
- 44651703 Gingras, B. (1998) Storage Stability of QST 713 Strain of Dried *Bacillus subtilis* with Residual Fermentation Media Identified as QST 713 WP: (Interim Report): Lab Project Number: L08726SN9. Unpublished study prepared by IIT Research Institute. 20 p.
- 44651704 Bellet, E. (1998) Manufacturing and Analytical Data for Serenade WP. Unpublished study prepared by Chemical Consultants International, Inc. 56 p.
- 44651900 AgraQuest, Inc. (1998) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of QST 713 Technical. Transmittal of 17 Studies.
- 44651901 Bellet, E. (1998) Product Chemistry for QST 713 Technical. Unpublished study prepared by Chemical Consultants International, Inc. 4 p.
- 44651902 Gringas, B. (1998) Lot Characterization of *Bacillus subtilis* Strain QST 713: Lab Project Number: L08726SN1. Unpublished study prepared by IIT Research Institute. 22 p.
- 44651903 Gringas, B. (1998) Storage Stability of Technical QST 713: (Interim Report): Lab Project Number: L08726SN2. Unpublished study prepared by IIT Research Institute. 18 p.
- 44651904 Bellet, E. (1998) Manufacturing and Analytical Data for Technical QST 713. Unpublished study prepared by Chemical Consultants International, Inc. 48 p.
- 44651905 Gingras, B. (1998) Sensitivity of Detection of *Bacillus subtilis* Strain QST 713 for Toxicity/Pathogenicity Testing in Rats: Lab Project Number: L08726SN3. Unpublished study prepared by IIT Research Institute. 30 p. {OPPTS 885.3050}
- 44651906 Harrington, K. (1998) Toxicity/Pathogenicity Testing of QST 713 Following Acute Oral Challenge in Rats: Lab Project Number: L08726SN4. Unpublished study prepared by IIT Research Institute. 126 p. {OPPTS 885.3050}
- 44651907 Findlay, J. (1998) Acute Dermal Toxicity/Pathogenicity Study of QST 713 in Rabbits: Lab Project Number: L08726SN7. Unpublished study prepared by IIT Research Institute. 27 p. {OPPTS 885.3100}
- 44651908 Harrington, K. (1998) Toxicity/Pathogenicity Testing of QST 713 Following Acute Intravenous Challenge in Rats: Lab Project

Number: L08726SN5. Unpublished study prepared by IIT Research Institute. 119 p.

- 44651909 Harrington, K. (1998) Toxicity/Pathogenicity Testing of QST 713 Following Acute Intratracheal Challenge in Rats: Lab Project Number: L08726SN6. Unpublished study prepared by IIT Research Institute. 137 p.
- 44651910 Foster, J.; Grimes, J.; Beavers, J. (1998) An Avian Oral Pathogenicity and Toxicity Study in the Northern Bobwhite: (QST 713): Lab Project Number: 489-101. Unpublished study prepared by Wildlife International Ltd. 28 p. {OPPTS 885.4050}
- 44651911 Drottar, K.; Krueger, H. (1998) A Five-Concentration Toxicity and Pathogenicity Test with the Rainbow Trout (*Oncorhynchus mykiss*): (QST 713): Final Report: Lab Project Number: 489A-101: 489-103. Unpublished study prepared by Wildlife International Ltd. 36 p. {OPPTS 885.4200}
- 44651912 Drottar, K.; Krueger, H. (1998) A 48-Hour Static Acute Toxicity Test with the Cladoceran (*Daphnia magna*): (QST 713): Final Report: Lab Project Number: 489A-103. Unpublished study prepared by Wildlife International Ltd. 22 p.
- 44651913 Drottar, K.; Krueger, H. (1998) A 21-Day Life Cycle Toxicity and Pathogenicity Test with the Cladoceran (*Daphnia magna*): (QST 713): Final Report: Lab Project Number: 489A-102B. Unpublished study prepared by Wildlife International Ltd. 41 p. {OPPTS 885.4240}
- 44651914 Hoxter, K.; Krueger, H.; Palmer, S. (1998) A Dietary Pathogenicity Toxicity Study with the Parasitic Hymenoptera (*Nasonia vitripennis*): (QST 713): Lab Project Number: 489-105A. Unpublished study prepared by Wildlife International Ltd. 21 p. {OPPTS 885.4340}
- 44651915 Hoxter, K.; Krueger, H.; Palmer, S. (1998) A Dietary Pathogenicity Toxicity Study with the Ladybird Beetle (*Hippodamia convergens*): (QST 713): Lab Project Number: 489-103B. Unpublished study prepared by Wildlife International Ltd. 24 p. {OPPTS 885.4340}
- 44651916 Hoxter, K.; Krueger, H.; Palmer, S. (1998) A Dietary Pathogenicity Toxicity Study with the Green Lacewing Larvae (*Chrysoperia carnea*): (QST 713): Lab Project Number: 489-104. Unpublished study prepared by Wildlife International Ltd. 17 p. {OPPTS 885.4340}
- 44651917 Hoxter, K.; Krueger, H.; Palmer, S. (1998) A Dietary Pathogenicity Toxicity Study with the Honey Bee (*Apis mellifera*): (QST 713): Lab Project Number: 489-102C. Unpublished study prepared by Wildlife International Ltd. 22 p. {OPPTS 885.4380}
- 44652000 AgraQuest (1998) Submission of Toxicity Data in Support of the Application for Registration of Serenade WP Biofungicide. Transmittal of 13 Studies.
- 44652001 Douds, G. (1998) An Acute whole-Body Inhalation Toxicity Study in Rats with QST 713 WP: Final Report: Lab Project Number: 3474.1. Unpublished study prepared by Springborn Laboratories, Inc. 48 p.
- 44652002 Gingras, B. (1998) Sensitivity of Detection of *Bacillus subtilis* Strain QST 713 for Toxicity/Pathogenicity Testing in

Rats: Lab Project Number: L028726SN3. Unpublished study prepared by IIT Research Institute. 30 p. {OPPTS 885.3050}

- 44652003 Harrington, K. (1998) Toxicity/Pathogenicity Testing of QST 713 Following Acute Oral Challenge in Rats: Lab Project Number: L08726SN4. Unpublished study prepared by IIT Research Institute. 126 p. {OPPTS 885.3050}
- 44652004 Harrington, K. (1998) Toxicity/Pathogenicity Testing of QST 713 Following Acute Intravenous Challenge in Rats: Lab Project Number: L08726SN5. Unpublished study prepared by IIT Research Institute. 119 p. {OPPTS 885.3100}
- 44652005 Harrington, K. (1998) Toxicity/Pathogenicity Testing of QST 713 Following Acute Intratracheal Challenge in Rats: Lab Project Number: L08726SN6. Unpublished study prepared by IIT Research Institute. 137 p. {OPPTS 885.3150}
- 44652006 Foster, J.; Grimes, J.; Beavers, J. (1998) An Avian Oral Pathogenicity and Toxicity Study in the Northern Bobwhite: (QST 713): Lab Project Number: 489-101. Unpublished study prepared by wildlife International Ltd. 28 p. {OPPTS 885.4050}
- 44652007 Drottar, K.; Krueger, H. (1998) A Five-Concentration Toxicity and Pathogenicity Test with the Rainbow Trout (*Oncorhynchus mykiss*): (QST 713): Final Report: Lab Project Number: 489-A101. Unpublished study prepared by wildlife International Ltd. 36 p. {OPPTS 885.4200}
- 44652008 Drottar, K.; Krueger, H. (1998) A 21-Day Life-Cycle Toxicity and Pathogenicity Test with the Cladoceran (*Daphnia magna*): (QST 713): Final Report: Lab Project Number: 498A-102B. Unpublished study prepared by wildlife International Ltd. 41 p. {OPPTS 885.4240}
- 44652009 Drottar, K.; Krueger, H. (1998) A 48-Hour Static Acute Toxicity Test with the Cladoceran (*Daphnia magna*): (QST 713): Final Report: Lab Project Number: 489A-103. Unpublished study prepared by wildlife International Ltd. 22 p.
- 44652010 Hoxter, K.; Krueger, H.; Palmer, S. (1998) A Dietary Pathogenicity and Toxicity Study with the Honey Bee (*Apis mellifera*): (QST 713): Lab Project Number: 189-102C. Unpublished study prepared by wildlife International Ltd. 22 p. {OPPTS 885.4380}
- 44652011 Hoxter, K.; Krueger, H.; Palmer, S. (1998) A Dietary Pathogenicity and Toxicity Study with the Parasitic Hymenoptera (*Nasonia vitripennis*): (QST 713): Lab Project Number: 489-105A. Unpublished study prepared by wildlife International Ltd. 21 p. {OPPTS 885.4340}
- 44652012 Hoxter, K.; Krueger, H.; Palmer, S. (1998) A Dietary Pathogenicity and Toxicity Study with the Ladybird Beetle (*Hippodamia convergens*): (QST 713): Lab Project Number: 489-103B. Unpublished study prepared by Wildlife International Ltd. 24 p. {OPPTS 885.4340}
- 44652013 Hoxter, K.; Krueger, H.; Palmer, S. (1998) A Dietary Pathogenicity and Toxicity Study with the Green Lacewing Larvae (*Chrysoperia carnea*): (QST 713): Lab Project Number: 489-104. Unpublished study prepared by wildlife International Ltd. 17 p. {OPPTS 885.4340}
- 44664500 AgraQuest, Inc. (1998) Submission of Toxicity Data in Support of the Application for Registration of Serenade WP Biofungicide.

Transmittal of 7 Studies.

- 44664501 Mallory, V. (1998) Acute Oral Exposure Toxicity Study in Rats with QST 713 WP: Final Report: Lab Project Number: 0402XA54.001. Unpublished study prepared by Chrysalis. 26 p.
- 44664503 Mallory, V. (1998) Primary Dermal Irritation in Rabbits with QST 713 WP: Final Report: Lab Project Number: 0420XA54.003. Unpublished study prepared by Chrysalis. 26 p.
- 44664504 Mallory, V. (1998) Primary Eye Irritation in Rabbits with QST 713 WP: Final Report: Lab Project Number: 0421XA54.003. Unpublished study prepared by Chrysalis. 30 p.
- 44664505 Mallory, V. (1998) Delayed Contact Hypersensitivity in Guinea Pigs with QST 713 WP: (Buehler Method): Final Report: Lab Project Number: 0424XA54.001. Unpublished study prepared by Chrysalis. 40 p.
- 44664506 Mallory, V. (1998) Primary Eye Irritation in Rabbits with QST 713 TP: Final Report: Lab Project Number: 0421X54.004. Unpublished study prepared by Chrysalis. 28 p.
- 44664507 Mallory, V. (1998) Primary Dermal Irritation in Rabbits with QST 713 TP: Final Report: Lab Project Number: 0420XA54.004. Unpublished study prepared by Chrysalis. 25 p.
- 44664600 Agraquest, Inc. (1998) Submission of Toxicity Data in Support of the Application for Registration of QST 713 Technical. Transmittal of 2 Studies.
- 44664601 Mallory, V. (1998) Primary Dermal Irritation in Rabbits with QST 713 TP: Final Report: Lab Project Number: 0420XA54.004. Unpublished study prepared by Chrysalis. 16 p.
- 44664602 Mallory, V. (1998) Primary Eye Irritation in Rabbits with QST 713 TP: Final Report: Lab Project Number: 0421XA54.004. Unpublished study prepared by Chrysalis. 16 p.
- 44884800 AgraQuest, Inc. (1999) Submission of Toxicity Data in Support of the Registration of Serenade WP BioFungicide, and QST 713 Technical Powder, and the Petition for Tolerance of Serenade. Transmittal of 1 Study.
- 44884801 Drottar, K.; Krueger, H. (1999) Bacillus subtilis: A Five-Concentration Toxicity and Pathogenicity Test with the Rainbow Trout (*Oncorhynchus mykiss*): Final Report: Lab Project Number: 498A-101. Unpublished study prepared by wildlife International Ltd. 38 p. {OPPTS 885.4200}
- 44892300 AgraQuest (1999) Submission of Product Chemistry Data in Support of the Application for Registration of Serenade WP Biofungicide. Transmittal of 1 Study.
- 44892301 Bellet, E. (1999) Manufacturing and Analytical Data for Serenade WP. Unpublished study prepared by Chemical Consultants International, Inc. 54 p. {OPPTS 885.1100, 885.1200, 885.1300, 885.1400, 885.1500, 885.1600}
- 44894400 Agra Quest (1999) Submission of Product Chemistry Data in Support of the Application for Registration of Serenade WP Biofungicide. Transmittal of 1 Study.
- 44894401 Bellet, E. (1999) Manufacturing and Analytical Data for Serenade WP. Unpublished study prepared by Chemical Consultants International, Inc. 57 p. {OPPTS 885.1200, 885.1300, 885.1400, 885.1500}

- 44907100 AgraQuest Inc. (1999) Submission of Product Chemistry Data in Support of the Petition for Tolerance of the QST 713 Technical Containing Product Serenade WP. Transmittal of 1 Study.
- 44907101 Gingras, B. (1999) Storage Stability of Technical QST 713: Final Report: Lab Project Number: L08726 SN2. Unpublished study prepared by IIT Research Institute. 18 p.
- 45084500 Agraquest, Inc. (2000) Submission of Product Chemistry Data in Support of the Application for Registration of QST 713 Technical and Serenade WP Biofungicide. Transmittal of 1 Study.
- 45084501 Fox, J. (2000) Manufacturing Process and Discussion of Blending and Concentrating for Serenade WP Biofungicide. Unpublished study prepared by Agraquest, Inc. 19 p.
- 45165400 AgraQuest, Inc. (2000) Submission of Product Chemistry Data in Support of the Application for Registration of Serenade Organic. Transmittal of 1 Study.
- 45165401 Fox, J. (2000) Product Chemistry of Serenade Organic. Unpublished study prepared by AgraQuest, Inc. 40 p. {OPPTS 885.1100, 885.1200, 885.1300, 885.1400, 885.1500, 830.1800, 830.6302, 830.6303, 830.6304, 830.6313, 830.6315, 830.6317, 830.7300}
- 45188100 AgraQuest, Inc. (2000) Submission of Product Chemistry Data in Support of the Registration of QST 713. Transmittal of 1 Study.
- 45188101 Gingras, B. (1999) Storage Stability of QST 713 Strain of Dried Bacillus Subtilis with Residual Fermentation Media Identified as QST 713 WP: (Interim Report): Lab Project Number: L08726 SN9: L08726. Unpublished study prepared by IIT Research Institute. 22 p. {OPPTS 830.6317}
- 45206100 AgraQuest, Inc. (2000) Submission of Product Chemistry Data in Support of the Registration of QST 713 Technical Powder. Transmittal of 1 Study.
- 45206101 Hilbig, L. (2000) Manufacturing Process Amendment for QST 713 Technical Powder. Unpublished study prepared by AgraQuest, Inc. 23 p. {OPPTS 885.1200, 885.1400}
- 45209000 AgraQuest, Inc. (2000) Submission of Product Chemistry Data in Support of the Registration of Serenade Biofungicide Wettable Powder. Transmittal of 1 Study.
- 45209001 Cunningham, L. (2000) Manufacturing Process Amendment for Serenade Biofungicide Wettable Powder. Unpublished study prepared by AgraQuest, Inc. 39 p. {OPPTS 885.1200, 885.1400}
- 45234600 AgraQuest, Inc. (2000) Submission of Toxicity Data in Support of the Registration of Serenade Fungicide Wettable Powder. Transmittal of 1 Study.
- 45234601 Mayer, D. (2000) Honey Bee Field Study of Serenade Biofungicide Wettable Powder in Alfalfa. Unpublished study prepared by Washington State University. 59 p. {OPPTS 850.3040}
- 45327500 AgraQuest, Inc. (2001) Submission of Product Chemistry Data in Support of the Registration of Serenade. Transmittal of 1 Study.
- 45327501 Hilbig, L.; Czocho, L. (2001) Response to US EPA Review of Serenade Organic Product Chemistry Original Report Reference: MRID No.45165401. Unpublished study prepared by AgraQuest,

Inc. 10 p. {OPPTS 885.1100 and 885.1200}

- 45385300 AgraQuest, Inc. (2001) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of Serenade AS. Transmittal of 9 Studies.
- 45385301 Van Koppenhagen, J.; Hilbig, L. (2001) Product Chemistry of Serenade AS: Lab Project Number: QC-012301. Unpublished study prepared by AgraQuest, Inc. 95 p. {OPPTS 885.1100, 885.1200, 885.1300, 885.1400, 885.1500, 830.1800, 830.6302, 830.6303, 830.6304, 830.6313, 830.6315, 830.6317, 830.6320, 830.7000, 830.7100, 830.7220, 830.7300}
- 45385302 O'Leary, A. (2001) Five Batch Analysis of Serenade AS: Lab Project Number: 012878-1. Unpublished study prepared by Ricerca, LLC. 11 p. {OPPTS 885.1400}
- 45385303 Van Koppenhagen, J.; Hilbig, L. (2001) Serenade AS: Certification of Limits. Unpublished study prepared by AgraQuest, Inc. 15 p. {OPPTS 885.1500}
- 45385304 Freeman, D. (2000) Acute Oral Toxicity Study in Albino Rats with Serenade AS: Lab Project Number: 012770-1. Unpublished study prepared by Ricerca, LLC. 21 p. {OPPTS 885.3050}
- 45385305 Freeman, D. (2000) Acute Dermal Toxicity Study in Albino Rats with Serenade AS: Lab Project Number: 012773-1. Unpublished study prepared by Ricerca, LLC. 25 p. {OPPTS 885.3100}
- 45385306 Wilson, C. (2001) An Acute Nose-Only Inhalation Toxicity Study in Rats with Serenade AS: Final Report: Lab Project Number: 3474.2. Unpublished study prepared by Springborn Laboratory, Inc. 46 p. {OPPTS 885.3150}
- 45385307 Freeman, D. (2000) Acute Eye Irritation Study in Albino Rabbits with Serenade AS: Lab Project Number: 012772-1. Unpublished study prepared by Ricerca, LLC. 28 p. {OPPTS 870.2400}
- 45385308 Freeman, D. (2000) Acute Dermal Irritation Study in Albino Rabbits with Serenade AS: Lab Project Number: 012771-1. Unpublished study prepared by Ricerca, LLC. 23 p. {OPPTS 870.2500}
- 45385309 Freeman, D. (2000) Dermal Sensitization Study (Closed-Patch Repeated Insult) in Guinea Pigs with Serenade AS: Lab Project Number: 012774-1. Unpublished study prepared by Ricerca, LLC. 36 p. {OPPTS 870.2600}
- 45455200 AgraQuest, Inc. (2001) Submission of Product Chemistry and Toxicity Data in Support of the Registration of Serenade Wettable Powder and Serenade. Transmittal of 5 Studies.
- 45455201 Gingras, B. (2000) Storage Stability of QST 713 Strain of Dried *Bacillus subtilis* with Residual Fermentation Media Identified as QST 713 WP: Interim Report: Lab Project Number: L08726 SN9. Unpublished study prepared by IIT Research Institute. 24 p. {OPPTS 830.6317}
- 45455202 Drott, K.; Flaggs, R.; Krueger, H. (2001) QST 713 Technical: A Five-Concentration Toxicity and Pathogenicity Test with the Rainbow Trout (*Oncorhynchus mykiss*): Final Report: Lab Project Number: 489A-108. Unpublished study prepared by Wildlife International, Ltd. 39 p. {OPPTS 885.4200}
- 45455203 Drott, K.; Flaggs, R.; Krueger, H. (2001) QST 713 Technical: A 21-Day Life-Cycle Toxicity and Pathogenicity Test with the Cladoceran (*Daphnia magna*): Final Report: Lab Project Number: 489-107A. Unpublished study prepared by Wildlife International, Ltd. 39 p. {OPPTS 885.4200}

s 885.4240}

- 45455204 Machado, M. (2001) QST 713 Technical Powder--Infectivity and Pathogenicity to Grass Shrimp (*Palaemonetes pugio*) During a 30-Day Static Renewal Test: Lab Project Number: 13759.6101. Unpublished study prepared by Springborn Laboratories, Inc. 64 p. {OPPTS 885.4280}
- 45455205 Bryan, R.; Porch, J.; Krueger, H. (2001) *Bacillus Subtilis* Strain QST 713: A Dietary Pathogenicity and Toxicity Study with the Parasitic Hymenopteran (*Nasonia vitripennis*): Final Report: Lab Project Number: 489-107B. Unpublished study prepared by Wildlife International, Inc. 25 p. {OPPTS 885.4340}
- 45489000 AgraQuest, Inc. (2001) Submission of Toxicity Data in Support of the Registration of Serenade and Serenade Biofungicide Wettable Powder. Transmittal of 1 Study.
- 45489001 Mayer, D. (2001) Draft Protocol: Evaluation of the Potential Acute Toxicity to the Honey Bee of Serenade Biofungicide WP in a Semi-Field Study: Lab Project Number: 01-005. Unpublished study prepared by Washington State University. 13 p. {OPPTS 885.4380}
- 45603400 AgraQuest, Inc. (2002) Submission of Efficacy Data in Support of the Registration of Serenade Biofungicide Wettable Powder and Serenade. Transmittal of 1 Study.
- 45603401 Scherm, H. (2002) Efficacy of Serenade Biofungicide Against Mummy Berry Disease when Applied to Blueberry Flowers by Bees: Unpublished study prepared by University of Georgia. 8 p. {OPPTS 885.4380}
- 45662300 AgraQuest, Inc. (2002) Submission of Product Chemistry Data in Support of the Application for Registration of Serenade AS. Transmittal of 1 Study.
- 45662301 Czocho, L. (2002) Amendment to MRID No. 45385301, Manufacturing Process: Submission of Replacement Page 17. Unpublished study prepared by AgraQuest, Inc. 8 p. {OPPTS 885.1200}
- 45830300 AgraQuest, Inc. (2002) Submission of Product Chemistry Data in Support of the Application for Registration of Rhapsody. Transmittal of 1 Study.
- 45830301 van Koppenhagen, J.; Hilbig, L. (2001) Rhapsody: Certification of Limits. Unpublished study prepared by AgraQuest, Inc. 15 p.
- 45883200 AgraQuest, Inc. (2003) Submission of Product Chemistry Data in Support of the Application for Registration of Serenade MAX. Transmittal of 1 Study.
- 45883201 Linn, J.; Martinez, T. (2003) Serenade MAX: Certification of Limits. Unpublished study prepared by AgraQuest, Inc. 9 p. {OPPTS 885.1500}
- 45929100 AgraQuest, Inc. (2003) Submission of Product Chemistry Data in Support of the Application for Registration of Serenade Max. Transmittal of 1 Study.
- 45929101 Lin, J.; Martinez, T.; Czocho, L. (2003) Product Chemistry of Serenade Max. Unpublished study prepared by AgraQuest, Inc. 35 p. {OPPTS 885.1100, 885.1200, 885.1300, 885.1400, 885.1500, 830.1800, 830.6302, 830.6303, 830.6304, 830.6313, 830.6325, 830.6317, 830.6320, 830.7300}

- 46012200 AgraQuest, Inc. (2003) Submission of Product Chemistry Data in Support of the Application for Registration of Serenade ASO. Transmittal of 2 Studies.
- 46012201 Lin, J.; Martinez, T.; Czocho, L. (2003) Product Chemistry of Serenade ASO. Project Number: AC/F/007/1. Unpublished study prepared by AgraQuest Inc. 79 p.
- 46023300 AgraQuest, Inc. (2003) Submission of Product Chemistry Data in Support of the Amended Registration of Serenade. Transmittal of 1 Study.
- 46023301 Lin, J.; Czocho, L. (2003) Serenade Manufacturing Process. Unpublished study prepared by AgraQuest Inc. 8 p.
- 46042300 AgraQuest, Inc. (2003) Submission of Product Chemistry Data in Support of the Application for Registration of Serenade Garden Ready-To-Use. Transmittal of 2 Studies.
- 46042301 Lin, J.; Martinez, T.; Czocho, L. (2003) Product Chemistry of Serenade Garden RTU. Unpublished study prepared by AgraQuest, Inc. 44 p.
- 46042302 Lin, J.; Martinez, T. (2003) Serenade Garden Ready-To-Use: Certification of Limits. Unpublished study prepared by AgraQuest, Inc. 13 p.
- 46103300 AgraQuest, Inc. (2003) Submission of Product Chemistry Data in Support of the Reregistration of Bacillus subtilis QST 713 WP. Transmittal of 1 Study.
- 46103301 Gingras, B. (2001) Storage Stability of QST 713 Strain of Dried Bacillus subtilis with Residual Fermentation Media Identified as QST 713 WP. Project Number: L08726/SN9, L08726, 9. Unpublished study prepared by IIT Research Institute. 27 p.
- 46107000 AgraQuest, Inc. (2003) Submission of Product Chemistry Data in Support of the Amended Registration of QST 713 Technical. Transmittal of 1 Study.
- 46107001 Lin, J. (2003) Supplement to MRID No. 45084501 QST 713 Technical Certification of Limits. Unpublished study prepared by AgraQuest, Inc. 9 p.
- 46172900 AgraQuest, Inc. (2004) Submission of Toxicity Data in Support of the Registrations of Serenade Biofungicide Wettable Powder, QST 713 Technical, Serenade, Serenade AS, Rhapsody AS, and Serenade Garden Disease Control RTU. Transmittal of 2 Studies.
- 46172901 Jimenez, D. (2004) Discussion of the Results of Honeybee Studies Conducted with QST 713 Technical and Serenade Products. Unpublished study prepared by AgraQuest Inc and California State Polytechnic College and Montana State University. 237 p.
- 46172902 Jimenez, D.; Richards, K. (2004) Evaluation of the Dietary Effect(s) of QST 713 Technical Powder on Larval Honeybee Development (Apis mellifera L.). Project Number: CAR/158/03. Unpublished study prepared by California Agricultural Research Inc. 70 p.
- 46243200 AgraQuest, Inc. (2004) Submission of Product Chemistry Data in Support of the Application for Registration of Rhapsody ASO. Transmittal of 1 Study.
- 46243201 Lin, J.; Czocho, L. (2004) Rhapsody ASO Certification of Limits. Unpublished study prepared by AgraQuest Inc. 9 p.

- 46751400 AgraQuest, Inc. (2006) Submission of Efficacy Data in Support of the Amended Registration of Serenade MAX. Transmittal of 10 Studies.
- 46751401 Heins, S.; Clark, G. (2006) Summary of Nine Field Trials Supporting the Use of Serenade MAX (*Bacillus subtilis* QST 713), EPA Reg. No. 69592-11, Controlling Citrus Bacterial Canker, *Xanthomonas axonopodis*. Unpublished study prepared by Agraquest Inc. 12 p.
- 46751402 Momol, T.; Olson, S.; Ritchie, L.; et. al. (2005) Efficacy of Several Compounds on Bacterial Spot in Tomato, 2004. Project Number: 040466. Unpublished study prepared by University of Florida. 6 p.
- 46751403 Roberts, P.; Systma, R.; Bolick, L. (2004) Evaluation of Compounds for the Control of Bacterial Spot on Tomato, Spring 2004. Project Number: 040431. Unpublished study prepared by University of Florida. 7 p.
- 46751404 Highland, B.; Remick, D. (2005) Effect of Serenade and Biotune Against Tomato Bacterial Spot and Target Spot. Project Number: 040436. Unpublished study prepared by Entocon, Inc. 17 p.
- 46751405 Roberts, P.; Systma, R.; Bolick, L. (2005) Control of Foliar Diseases on Tomato with Foliar Sprays, Spring 2005. Project Number: 050441. Unpublished study prepared by University of Florida. 7 p.
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